

Lockheed Martin IS&GS – Civil
Energy & Environment
ESAT Region 3
US EPA Environmental Science Center
701 Mapes Road Ft. Meade, MD 20755-5350
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March 8, 2012

Ms. Colleen Walling
ESAT Region 3 Project Officer
U.S. EPA Region III
OASQA
701 Mapes Road
Environmental Science Center
Ft. Meade, MD 20755-5350

Dear Ms. Walling:

Enclosed please find the monthly progress and staffing level reports detailing Region III ESAT activities for the period January 23 through February 19, 2012 for contract EP-W-06-016. The monthly progress report is comprised of Task Order Highlights and Task Order/Sub-Task tables. All information compiled in the Task Order tables is cumulative. I trust this progress report meets your needs. Should you have questions or comments, please do not hesitate to call me.

Sincerely,

Ex. 4 - CBI

ESAT Region 3 Program Manager

Enclosures

January 23 through February 19, 2012

Monthly Highlights

Management

The ESAT PM met with the ESAT PO to discuss current tasks and financial status of all task orders. All tasks are proceeding on schedule. We continue to provide the ESAT PO a weekly ad-hoc data validation status and CEAT audit back-log reports.

ESAT staff member **Ex. 4 - CBI** resigned from Lockheed Martin effective February 19, 2012. He accepted a position with EPA in Region I. The ESAT PM is currently evaluating resumes to fill the vacant position.

Both the ESAT RSCC and Data Validation groups continue to remain busy with an estimated 1,804 samples booked for pending analyses and data for 865 samples received, audited and assigned for validation.

Task Order 0036, Analytical and Laboratory Support

TDF 01076 – Provide Sample Log-in and Other Ancillary Tasks in Support for the Dimock Residential Groundwater Site (Fast Turnaround Time Analyses), Assigned 1/31/12, Due 2/1/12 – 2/10/12 or as long as the Task Order is extended – ESAT was assigned the task of performing sample log-in, sample processing support, and ancillary tasks (e.g., glassware washing, reagent prep, etc.) to support the analytical tasks for this Superfund site. In addition, ESAT may be required to provide sample preparation support. ESAT will be notified if this support is needed.

February 15, 2012, ESAT Chemist **Ex. 4 - CBI** was verbally notified by EPA WAM Kevin Martin and concurrently, ESAT QA/QC Coordinator **Ex. 4 - CBI** acting on-behalf of the ESAT PM) was notified via an email received from ESAT Region 3 PO, that Dimock Residential Groundwater Site samples would be arriving February 16, and that ESAT would be performing the login for these samples under WO# 1202005. ESAT Chemist **Ex. 4 - CBI** was also informed that EPA WAM Kevin Martin would also be conducting an observation / audit / evaluation of ESAT login procedures during this time. Given the large volume of samples received, combined with the urgency to get the samples to the EPA analysts, ESAT Analytical Group Leader **Ex. 4 - CBI** assisted with the receipt and login for these samples and also took part in the observation / audit / evaluation. In addition, glassware washing activities were also performed under this TDF this period. During this time, the functionality of Oven #1 was also monitored. No anomalies were observed during this period. Oven #1 appears to be fully functional.

January 20, 2012, ESAT was informed by EPA WAM John Curry via an email that the IC training scheduled for January 24 and 25, would be postponed because of a large and very important case for sample analyses scheduled to occur during this period. John contacted Thermo-Fisher's representatives to inform them of the postponement and ESAT will be notified

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once a new date can be scheduled.

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Task Order 0037, Data Validation and Quality Assurance Support

TDF 01075 – Attend Informational Meeting for Electronic Deliverables to aid in Streamlining Data Validation, assigned 1/31/12, due 2/1/12 – the ESAT PM and members of data review group attended an informational meeting to discuss the current deliverables available from EPA Headquarters (HQ) Analytical Operations Center (AOC) to aid in streamlining the data validation process in Region 3. The AOC and Sample Management Office (SMO) contractor Computer Science Corporation (CSC) showcased various electronic options currently being utilized in other EPA Regions. The meeting was held February 1, 2012, from 9:30 am to 11:30 am. Members of the EPA Technical Services and Analytical Branches attended the meeting. ESAT is awaiting EPA direction as how to proceed with data review electronic options available.

TDFs 01079A, 02018A, 02024A, 02025A, 02026A – Provide Data Validation and Other Related Data Validation Support for the Dimock Residential Groundwater Site, assigned 2/3/12, due 2/7/12 – ESAT was tasked to review and validate data from the Dimock site as they arrive at the highest priority level. Data are to be reviewed and results reported within forty-eight (48) hours of receipt. Our reports for two downloaded files containing volatiles, semivolatiles, dissolved gases, glycols, diesel range organic, gasoline range organic, metals and wet chemistry parameters, assigned for review February 3, were accepted by the Agency February 7, 2012.

January 23 through February 19, 2012

Non-Responsive

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Task Orders 0036 & 0041

Task 1 - Analytical and Laboratory Support - Site Specific

WO#	TO / TDF	Site / Request #	Samples / Matrix	Assigned	Due	Submitted	Accepted	Status
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Non-Responsive

Non-Responsive

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Task Orders 0028, 0035, 0036 & 0041
Analytical and Laboratory Support – Non-Site Specific

Task	Description	Activity
3	<h1>Non-Responsive</h1>	
4		
5		
6		
7	Review SOPs and Guidance Documents	TO 0028 / TDE 04006 assigned 4/26/10 due 5/14/10. This TDE specifies that ESA Techall review and provide comments /
8	<h1>Non-Responsive</h1>	

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Task Orders 0028, 0035, 0036 & 0041
Analytical and Laboratory Support – Non-Site Specific

Task	Description	Activity
		<h1>Non-Responsive</h1>
9	Non-Responsive	<h1>Non-Responsive</h1>

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Task Orders 0028, 0035, 0036 & 0041
Analytical and Laboratory Support – Non-Site Specific

Non-Responsive

Non-Responsive

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Task Orders 0037 & 0042, Task 1 - Review and Validate Organic Data
Level of Review: M1

Non-Responsive

02021A **Not Responsive**

02104

02041

02050

Non-Responsive

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Task Orders 0037 & 0042, Task 1 - Review and Validate Organic Data
Level of Review: M2

TDF	Site Name	Case	Samples Matrix	Analysis	Assigned	Due	Submitted	Accepted	Report Sent	Status/Comment
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Non-Responsive

02061		42077	6 W	TVQA/SV + Mod.	2/15/12	2/28/12				Not Initiated
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Non-Responsive

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Task Orders 0037 & 0042, Task 1 - Review and Validate Organic Data
Level of Review: M2

Non-Responsive

Non-Responsive

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Task Orders 0037 & 0042, Task 1 - Review and Validate Organic Data
Level of Review: M2

TDF	Site Name	Case	Samples Matrix	Analysis	Assigned	Due	Submitted	Accepted	Report Sent	Status/Comment
Non-Responsive										

Non-Responsive										
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Task Orders 0037 & 0042, Task 1 - Review and Validate Organic Data
Level of Review: M3

TDF	Site Name	Case	Samples/ Matrix	Analysis	Assigned	Due	Submitted	Accepted	Report Sent	Status/Comment
Non-Responsive										
01079A*	Dimock Residential Groundwater	3 rd Party	multiple	VOA/SV/Glycols/DRO/ GRO/Dissolved Gases	2/3/12	2/7/12	2/6/12	2/6/12	2/7/12	Complete
02013A*	Not	Non-Responsive								
02018A*	Dimock Residential Groundwater	180-3644-1	12 W	VOA/SV/Dissolved Gases/Glycols/DRO/ GRO	2/7/12	2/14/12	2/7/12	2/7/12	2/8/12	Complete
02024A*	Dimock Residential Groundwater	180-2644-1	2 W	VOA/SV/Dissolved Gases/Glycols/DRO/ GRO	2/7/12	2/14/12	2/7/12	2/7/12	2/8/12	Complete
02043	Non-Responsive									DF
02049										DF
02058										
	Not Responsive									Non-Responsive
Non-Responsive										

Non-Responsive

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Task Orders 0037 & 0042, Task 1 - Review and Validate Organic Data

Level of Review: M3

TDF	Site Name	Case	Samples/ Matrix	Analysis	Assigned	Due	Submitted	Accepted	Report Sent	Status/Comment
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Non-Responsive

02085	Dimock Residential	Third Party			2/16/12	General TDF. Unique TDF will be assigned for each data package.				
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Non-Responsive

Task Orders 0037 & 0042, Task 1 - Review and Validate Inorganic Data

Level of Review: IM1

TDF	Site Name	Case	Samples/ Matrix	Analysis	Assigned	Due	Submitted	Accepted	Report Sent	Status/Comment
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Non-Responsive

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Task Orders 0037 & 0042, Task 1 - Review and Validate Inorganic Data
Level of Review: IM1

TDF	Site Name	Case	Samples/ Matrix	Analysis	Assigned	Due	Submitted	Accepted	Report Sent	Status/Comment
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Non-Responsive

Non-Responsive

Non-Responsive

Comment

ic

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Task Orders 0035, 0037& 0042, Task 1 - Review and Validate Inorganic Data
Level of Review: IM2

TDF	Site Name	Case	Samples/ Matrix	Analysis	Assigned	Due	Submitted	Accepted	Report Sent	Status/Comment
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Non-Responsive

Non-Responsive

01079A*	Dimock Residential Groundwater	3 rd Party	2 W	TM/DM/Anions	2/3/12	2/7/12	2/6/12	2/6/12	2/7/12	Complete
02004A*		R33914	12 W	HexCr	2/2/12	2/13/12	2/14/12	2/14/12	2/14/12	Complete

Non-Responsive

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Task Orders 0035, 0037& 0042, Task 1 - Review and Validate Inorganic Data
Level of Review: IM2

TDF	Site Name	Case	Samples/ Matrix	Analysis	Assigned	Due	Submitted	Accepted	Report Sent	Status/Comment
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Non-Responsive

02025A*	Dimock Residential Groundwater	180-3644- 1	11 W	Metals	2/7/12	2/14/12	2/7/12	2/7/12	2/8/12	Complete
02026A*	Dimock Residential Groundwater	180-3644- 1	11 W	Anions	2/7/12	2/14/12	2/7/12	2/7/12	2/7/12	Complete

Non-Responsive

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Task Orders 0035, 0037 & 0042, Regional Sample Control Center

Task	Description	Period Covering	Comments
2	<div>Non-Responsive</div>		
2			
4	<div>Non-Responsive</div>		

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Task Orders 0038 & 0043, PM2.5 Performance Evaluation Program (PEP) Field Support

Non-Responsive

Non-Responsive

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Task Orders 0038 & 0043, PM2.5 Performance Evaluation Program (PEP) Field Support
Tasks - Non-Site Specific

Non-Responsive

1. Field Investigation Support 1. On 2/3/12, an updated FED was submitted by the EPA. EPA's VLM to ES&E. On 2/3/12, an updated FED was submitted by the EPA. EPA's VLM to ES&E. On 2/3/12, an updated FED was submitted by the EPA. EPA's VLM to ES&E.

Non-Responsive

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~~Task Order 0040, Implementation and Maintenance of Region 3 Chemical Warfare Agent Laboratory Program and Emergency Support~~

Non-Responsive